Message

From: Brasaemle, Karla [Karla.Brasaemle@TechLawInc.com]

Sent: 6/21/2017 4:01:33 PM

To: Cosler, Doug [Doug.Cosler@TechLawInc.com]; Davis, Eva [Davis.Eva@epa.gov]; d'Almeida, Carolyn K.

[dAlmeida.Carolyn@epa.gov]; Jennings, Eleanor [Eleanor.Jennings@parsons.com]; Dan Pope [DPope@css-inc.com]

CC: Bo [bo@praxis-enviro.com]; Wayne Miller [Miller.Wayne@azdeq.gov]; Steve Willis [steve@uxopro.com]

Subject: RE: draft comment letter

The latest version looks good.

Karla Brasaemle, P.G., TechLaw, Inc. 415-762-0566

From: Cosler, Doug

Sent: Wednesday, June 21, 2017 8:52 AM

To: 'Davis, Eva' <Davis.Eva@epa.gov>; d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Jennings, Eleanor

<Eleanor.Jennings@parsons.com>; Dan Pope <DPope@css-inc.com>

Cc: Bo <bo@praxis-enviro.com>; Brasaemle, Karla <Karla.Brasaemle@TechLawInc.com>; Wayne Miller

<Miller.Wayne@azdeq.gov>; Steve Willis <steve@uxopro.com>

Subject: RE: draft comment letter

I have no further comments or edits.

From: Davis, Eva [mailto:Davis.Eva@epa.gov]
Sent: Wednesday, June 21, 2017 10:59 AM

To: d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Jennings, Eleanor <Eleanor.Jennings@parsons.com>; Dan Pope

<DPope@css-inc.com>; Cosler, Doug <Doug.Cosler@TechLawInc.com>

Cc: Bo <bo@praxis-enviro.com>; Brasaemle, Karla <Karla.Brasaemle@TechLawInc.com>; Wayne Miller

<Miller.Wayne@azdeq.gov>; Steve Willis <steve@uxopro.com>

Subject: RE: draft comment letter

I have incorporated many of Dan's comments in this version and responded to some comments

Eleanor, your comments have both been incorporated (see General Comment #1 in this version)

From: d'Almeida, Carolyn K.

Sent: Wednesday, June 21, 2017 9:55 AM

To: Jennings, Eleanor <Eleanor.Jennings@parsons.com>; Dan Pope <DPope@css-inc.com>; Cosler, Doug

<<u>Doug.Cosler@TechLawInc.com</u>>; Davis, Eva <<u>Davis.Eva@epa.gov</u>>

Cc: Bo < bo@praxis-enviro.com >; Brasaemle, Karla < Karla. Brasaemle@TechLawlnc.com >; Wayne Miller

<Miller.Wayne@azdeq.gov>; Steve Willis <steve@uxopro.com>

Subject: RE: draft comment letter

Noon PST that is

Carolyn d'Almeida Remedial Project Manager Federal Facilites Branch (SFD 8-1) US EPA Region 9 (415) 972-3150

"Because a waste is a terrible thing to mind..."

From: d'Almeida, Carolyn K.

Sent: Wednesday, June 21, 2017 7:54 AM

To: 'Jennings, Eleanor' <Eleanor.Jennings@parsons.com>; Dan Pope <DPope@css-inc.com>; Cosler, Doug

<<u>Doug.Cosler@TechLawInc.com</u>>; Davis, Eva <<u>Davis.Eva@epa.gov</u>>

Cc: Bo <bo@praxis-enviro.com>; Brasaemle, Karla <Karla.Brasaemle@TechLawInc.com>; Wayne Miller

<Miller.Wayne@azdeq.gov>; Steve Willis <steve@uxopro.com>

Subject: RE: draft comment letter

I sent you guys this letter yesterday – please add you edits to this version by noon today so we can finalize and send out.

Carolyn d'Almeida Remedial Project Manager Federal Facilites Branch (SFD 8-1) US EPA Region 9 (415) 972-3150

"Because a waste is a terrible thing to mind..."

From: Jennings, Eleanor [mailto:Eleanor.Jennings@parsons.com]

Sent: Wednesday, June 21, 2017 7:29 AM

To: Dan Pope < DPope@css-inc.com >; d'Almeida, Carolyn K. < dAlmeida.Carolyn@epa.gov >; Cosler, Doug

<Doug.Cosler@TechLawInc.com>; Davis, Eva <Davis.Eva@epa.gov>

Cc: Bo < bo@praxis-enviro.com >; Brasaemle, Karla < Karla.Brasaemle@TechLawlnc.com >; Wayne Miller

<Miller.Wayne@azdeq.gov>; Steve Willis <steve@uxopro.com>

Subject: RE: draft comment letter

I looked through Doug and Dan's comments, and agree with many. I also made my own responses to some of them (all as comments as opposed to changes to text, to help you find them). See attached.

Carolyn: Let us know if you have any questions, etc. when pulling together our comments, edits, etc. We're here to help! My "To Do" list is pretty flexible today if anything needs to be discussed.

-Eleanor

Eleanor M. Jennings, M.S., PhD

Principal Scientist - Environmental Microbiology and Biogeochemistry

Eleanor.Jennings@Parsons.com

202.302.9996

"Safety Isn't Expensive. It's Priceless."

From: Dan Pope [mailto:DPope@css-inc.com]

Sent: Tuesday, June 20, 2017 6:20 PM

To: d'Almeida, Carolyn K. <<u>dAlmeida.Carolyn@epa.gov</u>>; Cosler, Doug <<u>Doug.Cosler@TechLawInc.com</u>>; Jennings, Eleanor <<u>Eleanor.Jennings@parsons.com</u>>; Davis, Eva <<u>Davis.Eva@epa.gov</u>>

Cc: Bo <bo@praxis-enviro.com>; Brasaemle, Karla < Karla.Brasaemle@TechLawlnc.com>; Wayne Miller

< Miller. Wayne@azdeq.gov >; Steve Willis < steve@uxopro.com >

Subject: RE: draft comment letter

A few of my nit-picky comments.

From: d'Almeida, Carolyn K. [mailto:dAlmeida.Carolyn@epa.gov]

Sent: Tuesday, June 20, 2017 12:48 PM

To: Cosler, Doug; 'Jennings, Eleanor'; Davis, Eva; Dan Pope

Cc: Bo; Brasaemle, Karla; Wayne Miller; Steve Willis

Subject: RE: draft comment letter

Thanks, Im working on the letter to AF now, I'll use this version.

Carolyn d'Almeida Remedial Project Manager Federal Facilites Branch (SFD 8-1) US EPA Region 9 (415) 972-3150

"Because a waste is a terrible thing to mind..."

From: Cosler, Doug [mailto:Doug.Cosler@TechLawInc.com]

Sent: Tuesday, June 20, 2017 10:38 AM

To: 'Jennings, Eleanor' <<u>Eleanor.Jennings@parsons.com</u>>; Davis, Eva <<u>Davis.Eva@epa.gov</u>>; d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Dan Pope <DPope@css-inc.com>

Cc: Bo <bo@praxis-enviro.com>; Brasaemle, Karla <Karla.Brasaemle@TechLawInc.com>; Wayne Miller

<<u>Miller.Wayne@azdeq.gov</u>>; Steve Willis <<u>steve@uxopro.com</u>>

Subject: RE: draft comment letter

Eva,

As Eleanor mentioned, your analysis is very thorough. In the attached .doc I added some additional comments to Eleanor's version. Note that I haven't looked at the historical data with anywhere close to the detail that you have, especially information preceding my project start date of March 2017.

Doug

From: Jennings, Eleanor [mailto:Eleanor.Jennings@parsons.com]

Sent: Monday, June 19, 2017 5:09 PM

To: Davis, Eva <<u>Davis.Eva@epa.gov</u>>; d'Almeida, Carolyn K. <<u>dAlmeida.Carolyn@epa.gov</u>>; Dan Pope <<u>DPope@css-inc.com</u>>

Cc: Cosler, Doug < <u>Doug.Cosler@TechLawInc.com</u>>; Bo < <u>bo@praxis-enviro.com</u>>; Brasaemle, Karla

<Karla.Brasaemle@TechLawInc.com>; Wayne Miller <Miller.Wayne@azdeq.gov>; Steve Willis <steve@uxopro.com>

Subject: RE: draft comment letter

Eva,

I think this is a very detailed assessment, and is a good attempt to compare the Decision Tree to previous documents.

I've added a few comments to the document, using track changes. They are mostly just my thoughts, and you're free to delete them if you wish.

Let me know if you have any questions or would like to discuss.

Ε

Eleanor M. Jennings, M.S., PhD

Principal Scientist - Environmental Microbiology and Biogeochemistry

Eleanor.Jennings@Parsons.com

202.302.9996

"Safety Isn't Expensive. It's Priceless."

From: Davis, Eva [mailto:Davis.Eva@epa.gov]

Sent: Monday, June 19, 2017 12:36 PM

To: Jennings, Eleanor < <u>Eleanor.Jennings@parsons.com</u>>; d'Almeida, Carolyn K. < <u>dAlmeida.Carolyn@epa.gov</u>>; Dan Pope

<DPope@css-inc.com>

Cc: Cosler, Doug <<u>Doug.Cosler@TechLawInc.com</u>>; Bo <<u>bo@praxis-enviro.com</u>>; Brasaemle, Karla

< Karla.Brasaemle@TechLawInc.com>; Wayne Miller < Miller.Wayne@azdeq.gov>; Steve Willis < steve@uxopro.com>

Subject: draft comment letter

As promised – just a little late. Hope we can get this to the AF before the call on Thursday. Eva

From: Jennings, Eleanor [mailto:Eleanor.Jennings@parsons.com]

Sent: Thursday, June 15, 2017 4:35 PM

To: d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Dan Pope <DPope@css-inc.com>

Cc: Davis, Eva <<u>Davis.Eva@epa.gov</u>>; Cosler, Doug <<u>Doug.Cosler@TechLawInc.com</u>>; Bo <<u>bo@praxis-enviro.com</u>>;

Brasaemle, Karla < Karla. Brasaemle@TechLawInc.com>; Wayne Miller < Miller. Wayne@azdeq.gov>; Steve Willis

<steve@uxopro.com>

Subject: OK ... Version 12

Sorry about that!

Ε

Eleanor M. Jennings, M.S., PhD

Principal Scientist - Environmental Microbiology and Biogeochemistry

Eleanor.Jennings@Parsons.com

202.302.9996

"Safety Isn't Expensive. It's Priceless."

From: d'Almeida, Carolyn K. [mailto:dAlmeida.Carolyn@epa.gov]

Sent: Thursday, June 15, 2017 5:13 PM

To: Jennings, Eleanor < <u>Eleanor.Jennings@parsons.com</u>>; Dan Pope < <u>DPope@css-inc.com</u>>

Cc: Davis, Eva <<u>Davis.Eva@epa.gov</u>>; Cosler, Doug <<u>Doug.Cosler@TechLawInc.com</u>>; Bo <<u>bo@praxis-enviro.com</u>>; Brasaemle, Karla <Karla.Brasaemle@TechLawInc.com>; Wayne Miller <Miller.Wayne@azdeq.gov>; Steve Willis

<steve@uxopro.com>

Subject: RE: Draft Williams AFB Checklist, Version 11

Line 68 still has this language

"Ongoing updates as field data become available. Modeling to date by the AF has not been sufficiently documented to allow an independent check on the results. The Regulatory Agencies technical team has sent a list of these deficiencies to AF."

Replace with language from line 26

Carolyn d'Almeida Remedial Project Manager Federal Facilites Branch (SFD 8-1) US EPA Region 9 (415) 972-3150

"Because a waste is a terrible thing to mind..."

From: Jennings, Eleanor [mailto:Eleanor.Jennings@parsons.com]

Sent: Thursday, June 15, 2017 1:04 PM

To: d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Dan Pope <DPope@css-inc.com>

Cc: Davis, Eva <<u>Davis.Eva@epa.gov</u>>; Cosler, Doug <<u>Doug.Cosler@TechLawInc.com</u>>; Bo <<u>bo@praxis-enviro.com</u>>; Brasaemle, Karla <<u>Karla.Brasaemle@TechLawInc.com</u>>; Wayne Miller <<u>Miller.Wayne@azdeq.gov</u>>; Steve Willis <steve@uxopro.com>

Subject: Draft Williams AFB Checklist, Version 11

Here you go!

MANY thanks to everyone for their efforts and contributions – I think we've put something together that is very strong, and should be very user-friendly (despite its size).

Eleanor M. Jennings, M.S., PhD
Principal Scientist - Environmental Microbiology and Biogeochemistry
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202.302.9996

"Safety Isn't Expensive. It's Priceless."